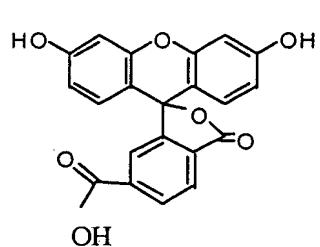
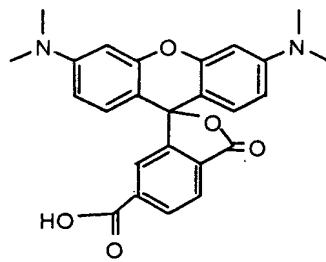


Figure 1: Schematic of Cholesteryl CAP Probe

A



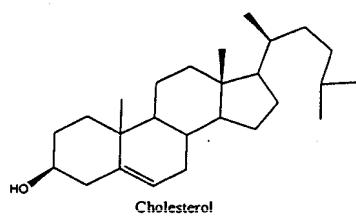
Fluorescein=FAM



TAMRA=TAM

B

C



D

FIG. 1

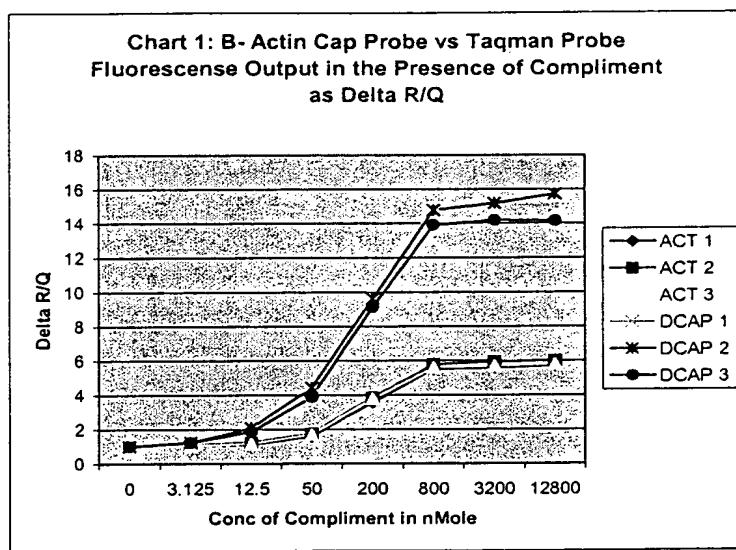


FIG. 2

008090 " 58TT6960

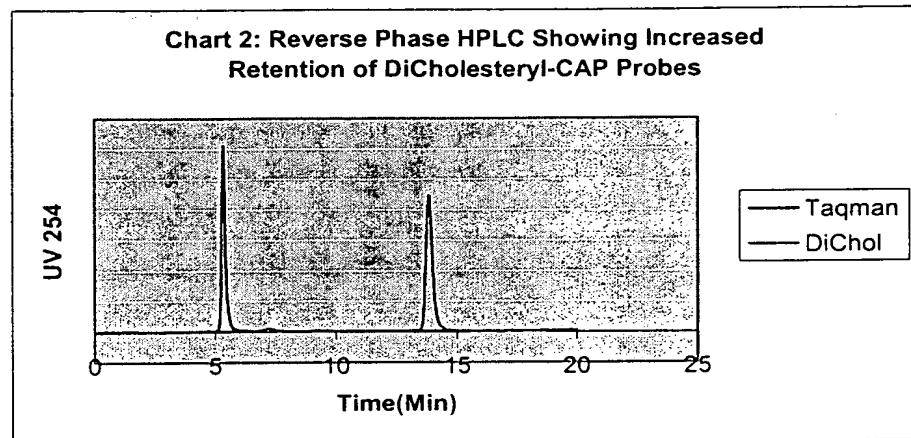


FIG. 3

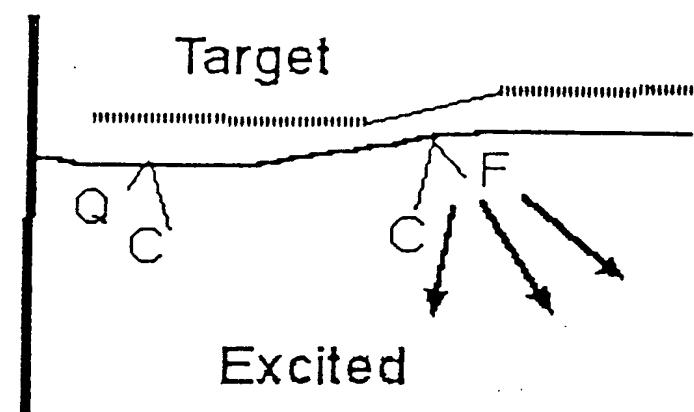
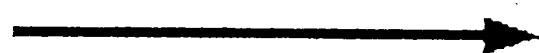
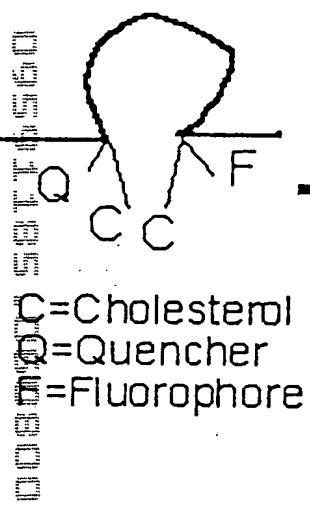
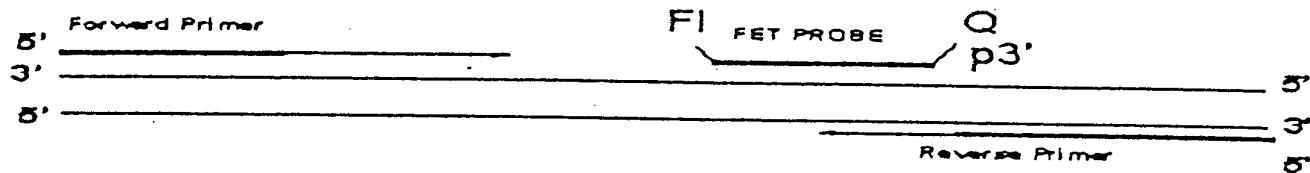


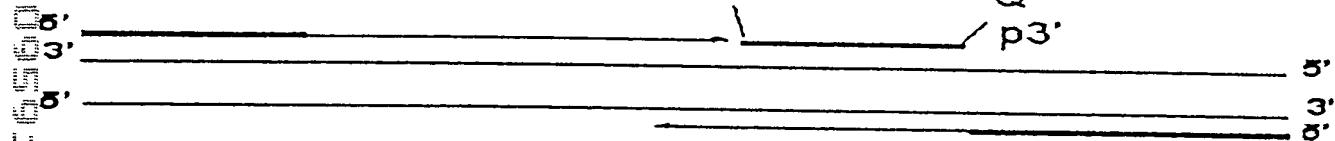
FIG. 4

5' Nuclease Assay PCR Cycle

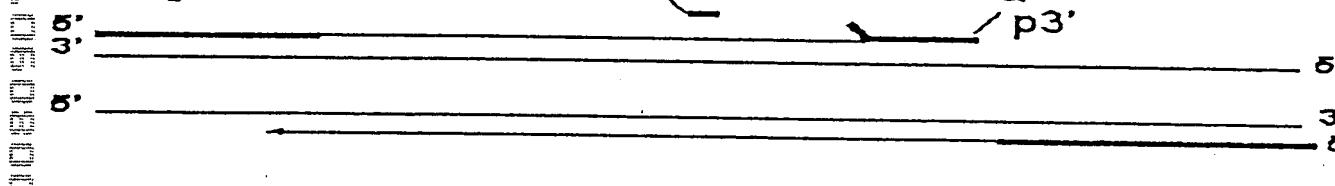
Polymerization



Strand Displacement



Probe Digestion



Cycle Complete

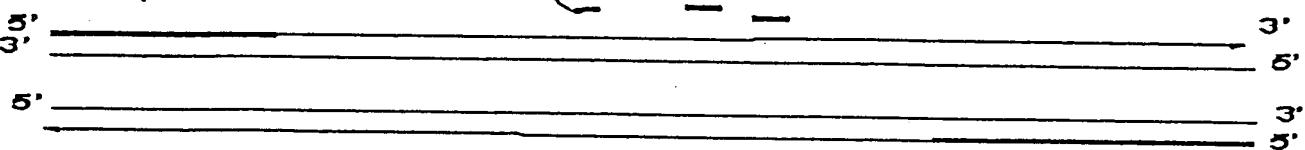


FIG. 5

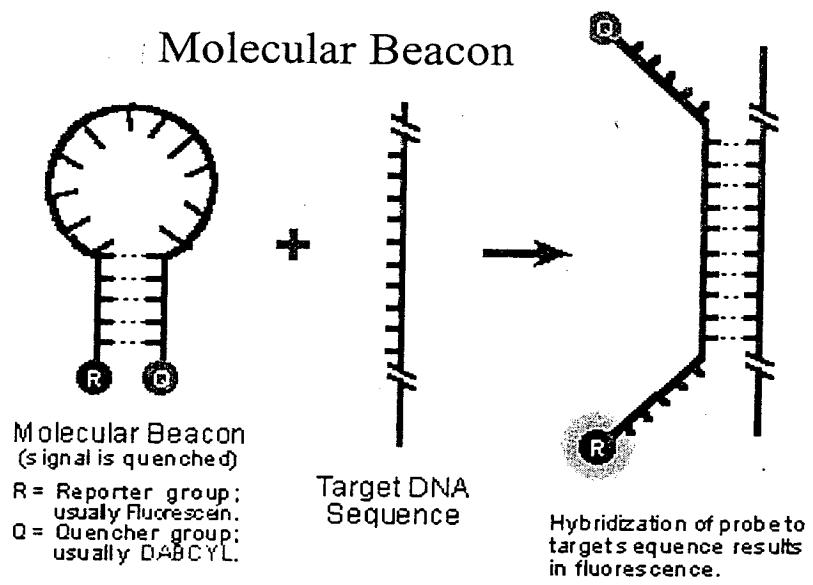


FIG. 6

CAPS vs Control B-actin probes

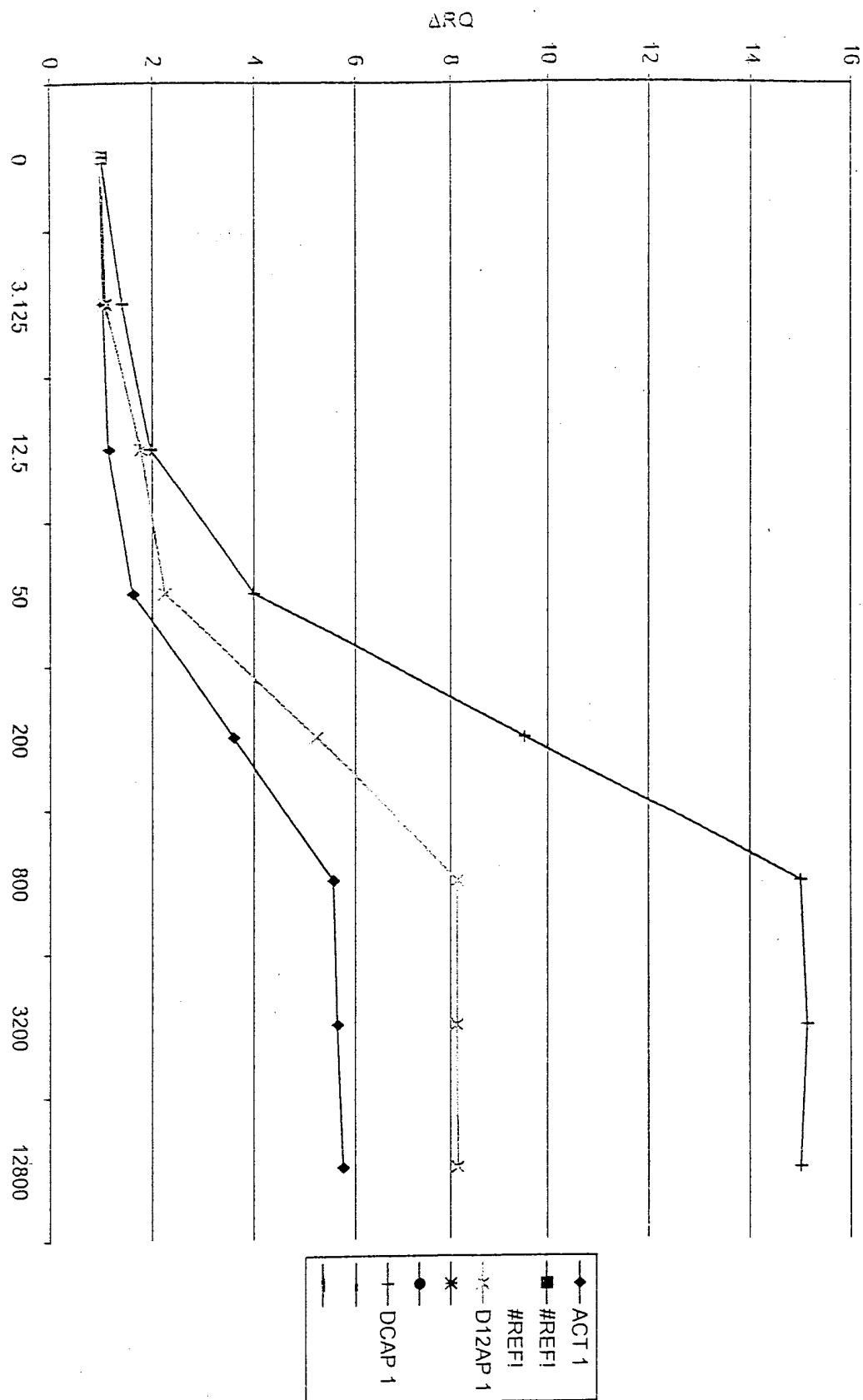


Diagram 1.1.2.2 in the OGEG

FIGURE 7